

Online course

Sleip for gait monitoring and rehab



16-17th of May 2025

● Do you work professionally with horses, such as a farrier, physiotherapist, or trainer? Would you like to offer gait monitoring using the Sleip app as an additional service to your clients?

● The following topics will be covered:

- How to collect quality data
- How to interpret the output from the SleipAI app
- Gait monitoring over time
- How to interpret measurements during lunging
- Compensatory asymmetry patterns
- Measuring the ridden horse
- Measuring Icelandic horses and Trotters

● The course contains:

- 6 hours of lectures explaining the theory behind and interpretation of objective gait analysis data.
- 2.5 hours of theoretical case studies and discussion

Venue: Online 2-day course

Course fee: 4000 SEK / EUR 350
(ex moms/VAT)

The course fee includes extensive electronic course notes and a certificate of attendance.

Early course registration is recommended, as there are only a limited number of places.

✈ Information and registration:
emma.p.sjodin@gmail.com

INSTRUCTORS

Marie Rhodin, DVM, Dipl. ACVSMR, ECVSMR, Professor at the department of Animal Biosciences, Swedish University of Agricultural Sciences. She graduated 2003, PhD in 2008 where she studied horse and rider interaction. She has experience in objective motion analysis for lameness detection with techniques as high-speed cameras, inertial measure units and computer vision. Her main research focus is equine orthopedics, gait analysis and lameness in different species and has published more than 80 peer-reviewed scientific papers.



Emma Persson-Sjodin, DVM, PhD, Swedish University of Agricultural Sciences (SLU). Obtained her PhD with a thesis on the clinical significance and interpretation of vertical movement asymmetries in riding horses under different circumstances and the use of objective systems to improve orthopaedic diagnostics. Today she divides her time between equine biomechanics research focusing on clinical interpretation, orthopaedic work at the University Equine Clinic and lectures in equine anatomy.